



WE STRIVE TO BE THE BEST IN EGYPT And THE WORLD





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INTRODUCTION

ECT. We are a national leader in the highly diversified field of steel fabrication and erection.

We provide outstanding, quality products and services. Through our unrivaled production capacity and planning facilities, we are able to deliver complex and sophisticated customer solutions - on time and within budget - regardless of size or scope of project.

ECT. AT A GLANCE

We aim to be the preferred choice for steel fabrication and erection solutions. We lead our industry by providing the best value in products, services and solutions to our customers.



OUR STRATEGY

- We work to deliver exceptional value for our stakeholders by following a coherent and considered strategy.
- Targeting large, complex steel fabrication and erection projects worldwide.
- Working in partnership with local and global leaders.
- Investing in the best people and technologies.
- Maintaining our commitment to quality and safety.
- Searching for new opportunities in order to deliver exceptional value.

QUALITY

- We provide the ideal model in achieving international quality standards throughout all phases of projects both locally and in regional markets.

OUR OPERATIONS

ECT was established in 2015, With experienced team and the use of the latest equipment, we have upgraded our capacity and have become the leader in Egypt.

We work on projects involving the production of different types of steel works, ranging from extra light up to extra heavy structural steel, specialist pressure vessels, storage tanks, a variety of plate works activities, piping spools, steel towers, and boilers.

- Delivering quality on precise and complex projects can only be achieved with the application of the latest equipment and technologies, combined with a highly experienced and skilled workforce.
- Many years of experience in on-site erection capabilities for steel structure, plate works and tanks, extends our services beyond steel fabrication and allows us to offer our clients a complete solution package for even the most complex site requirements.



OUR VALUES

Premier customer service We treat our customers professionally and serve them in the best possible way. We make sure the products and services they receive will meet and exceed their expectations and we continuously seek to improve our processes to better serve them.

Operational excellence

We make our workplace a safe place and hire the best professionals in our business. We develop partnerships with the best suppliers and continuously strive to produce perfect products. We invest in our people, processes and relationships to be the best in our industry.

Deliver business

results We work and win as a team by promising and delivering the best results.



OUR SECTORS

⚡ POWER & ENERGY With the increasing demand for power station solutions we focus resources on power station projects of various kinds in this field. We have worked on projects such as the power station in Bein suif and Dumiat and EL SHABAB in Egypt.

- However, our experience extensive experience is not limited to energy projects We have including combined cycle power points.
- Our specialization in power generating Units enhances our ability to deliver them on time.

🏢 BUILDINGS ECT has executed numerous large & complex Projects through which we developed a wide range of core competences that enhance both our regional & international market positioning.


- Every project is met with ECT's proven expertise in project management along with exceptionally strong resources – the rest of the company's continuing investment in machinery, fleet, technology, and people. This investment assures ECT's capacity to deliver fast-track services and seamless technical support through the planning, design, construction, commissioning. and operational phases of projects.

 **INDUSTRIAL** with the global economy focusing on industrial advancements, allowine more industries to take active roles in the markets worldwide, it was inevitable that industrial applications using extensive steel constructions would grow as a result.


- ECT has carried out several projects in the cement and FMCGs sectors. With the experience gained from executing such projects, we have positioned ourselves as a market leader in this sector and we are well equipped for any kind of industrial application regardless of the design complexity and sophistication.

As today's urban development requirements continue to change at a fast pace, ECT has been able to position itself as a key player supporting development projects in Egypt and worldwide. Our continued development has enabled us to offer our services across various market sectors.



 **TRANSPORTATION** As the world strives to build larger & more impressive structures, we continue to rise to the challenge. we produce components for mega constructions off site & deliver them ready to slot into place. Precision & timely delivery is essential so as not to disrupt strict schedules.

- we have worked on mega steel structures including Rod El Farag bridge – the widest of its kind in the world, New Cairo Airport 2, maintenance buildings at Cairo West Air Force Base.
- In addition, ECT has completed steel works for new metro lines, stations & workshops & has completed six footbridges with its civil work as part of the Government's program for transport development in the mahmudiyah axis in Alexandria. Our heavy duty steel works is not limited to the production of structural steel, but also includes supplying steel painting , engineering & steel coating services.
- We have a proven track record of precision, timely delivery and executing projects to the highest level of quality and attention to detail.

 **PETROCHEMICALS** with increased global reliance on value added concepts, there has been a strong shift towards projects which involve transforming valuable raw materials like oil and gas into highly useful products which become the raw materials used in multiple other industries

- MENTRAD has also been very active in this sector working on several fertilizers and natural gas based projects throughout the region.

OUR PROJECTS



AL SHABAB POWER PROJECT

One of the largest gas-fired combined cycle power plants in the world.

Main contractor : ARCHIRODON.

Location : AL-ISMAELIA.

ECT scope : Erection of steel structure, piles, tanks and cladding.



WEST DAMIETTA POWER PROJECT

- One of the largest gas-fired combined cycle power plants in the world.

Main contractor : ORASCOM / ARCHIRODON.

Location : DAMIETTA.

ECT scope : Erection of steel structure, piles, tanks and cladding.



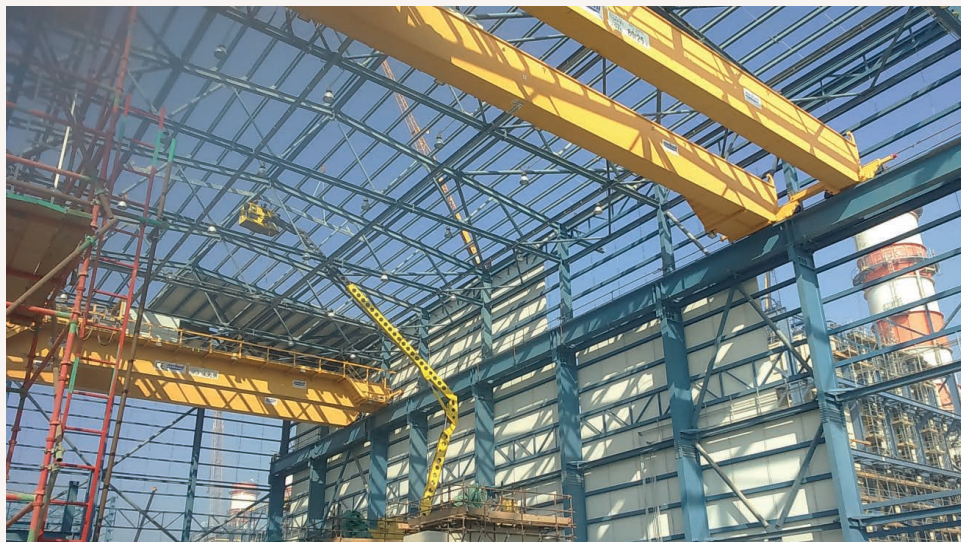
BENI SUEF COMBINED CYCLE POWER PROJECT

•It's one of the world's biggest gas fired combined-cycle power plant complex when fully operational in 2017, capable of providing electricity to approximately 15 million Egyptians..

Main contractor : R.M.E / HASSAN ALLAM.

Location : BENI SUEIF.

ECT scope : Erection of steel structure and cladding.



MARS EGYPT PROJECT

Main contractor : MARS EGYPT / ORASCOM.

Location : 6 OCTOBER.

ECT scope : TANKS (Chiller and water storage).



WND PROJECT RASHID

Main contractor : NSF / ORASCOM.

Location : Alexandria.

ECT scope : Steel Pipe Piles Assembly and welding.



SUEZ STEEL PROJECT

Main contractor : ARAB STEEL FABRICATION
I CO, ELSEWEDY.

Location : EL SUEZ, Egypt.

ECT scope : Steel Structure Erection and cladding.



BISCUITS FACTORY PROJECT

Main contractor : ENERGYA.

Location : EL SADAT CITY, Egypt.

ECT scope : Steel Structure Erection (10,000 TON).



OILEX FACTORY PROJECT

Main contractor : ARAB STEEL FABRICATION
CO, EL SWEDY.

Location : EL SASAT, Egypt.

ECT scope : Steel Structure Erection and cladding.



QUARTZ FACTORY PROJECT

Main contractor : DEVELOPMENT FOR INTEGRATED PROJECTS.

Location : EL AIN SOKHNA, SUEZ, Egypt.

ECT scope : Steel Structure Erection (1500TON) & Installation OF Cladding single Sheet (30,000 M2).



BLACK SAND PROJECT

Main contractor : HASSAN ALLAM FOR STEEL
CONSRUCTIONS.

Location : BALTEM, Egypt.

ECT scope : Steel Structure Erection (2400TON).



knauf PROJECT

Main contractor : Energya.
Location : EL SASAT, Egypt.
ECT scope : Silos installation



NEW CAPITAL CRESENT TOWER PROJECT

**CENTRAL BUSINESS DISTRICT
(UPPER BRIDGE)**

Main contractor : ORASCOM.

Location : CRESENT TOWER
PROJECT, NEW CAPITAL, Egypt.

ECT scope : Erection of Steel
Structure UPPER BRIGE (650 TON).



NEW CAPITAL CRESENT TOWER PROJECT

**CENTRAL BUSINESS DISTRICT
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Main contractor : ORASCOM.

Location : CRESENT TOWER
PROJECT, NEW CAPITAL, Egypt.

ECT scope : Erection of Steel
Structure UPPER BRIGE (650 TON).



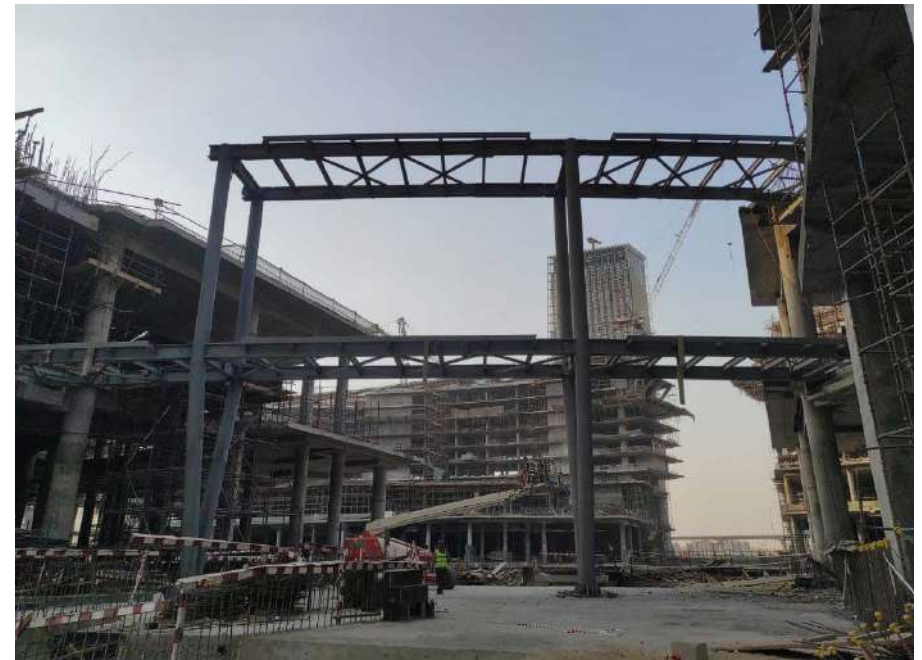
NEW CAPITAL CRESENT TOWER PROJECT

**CENTRAL BUSINESS DISTRICT
(PODIUM BRIDGE)**

Main contractor : ORASCOM.

Location : CRESENT TOWER
PROJECT, NEW CAPITAL, Egypt.

ECT scope : Erection of Steel
Structure Podium BRIGE (60 TON).



NEW CAPITAL CRESENT TOWER PROJECT

CENTRAL BUSINESS DISTRICT
(THREE COLUMNS)

Main contractor : ORASCOM.

Location : CRESENT TOWER
PROJECT, NEW CAPITAL, Egypt.

ECT scope : Erection of Steel
*Structure TREE Columns Pipes (65 TON).



NEW CAPITAL & HOUSING DEVELOPMENT BANK PROJECT

Main contractor : ORASCOM.
Location : NEW CAPITAL, Egypt.
ECT scope : Erection of steel
structure (450 TON).



MALL OF EGYPT PROJECT

Main contractor : NSF / ORASCOM.

Location : 6 OCTOBER CITY, Egypt.

ECT scope : Steel Structure
Erection and Sandwich panel cladding.



DAR ALHANDASA HEAD QUARTER BUILDING PROJECT

Main contractor : NSF/ORASCOM.

Location : Smart Village, Egypt.

ECT scope : Decorative steel
Sections, Erection & Full penetration Welding.



DAR AL FOUAD HOSPITAL PROJECT

Main contractor : NSF / ORASCOM.

Location : Cairo, Egypt.

ECT scope : Steel Structure Erection and
Metal Decking Installation.

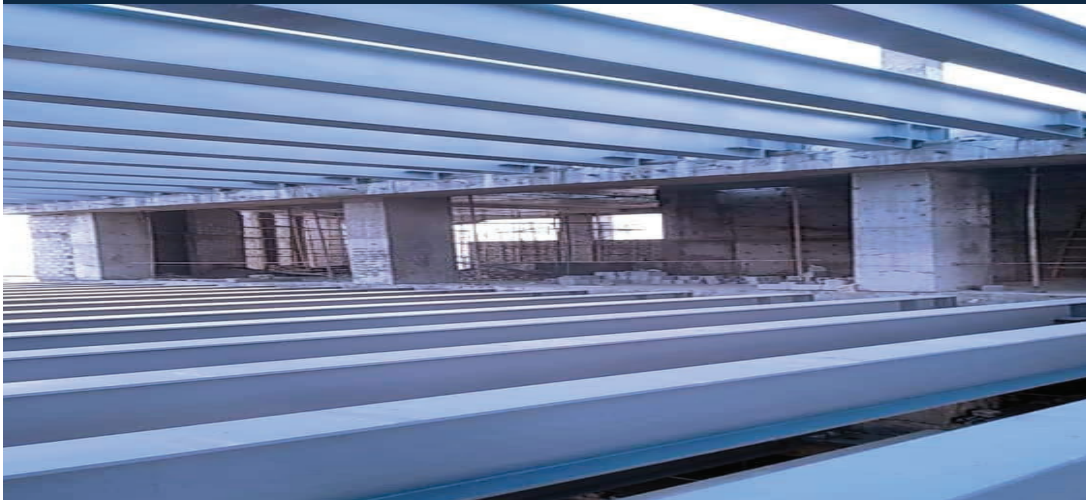
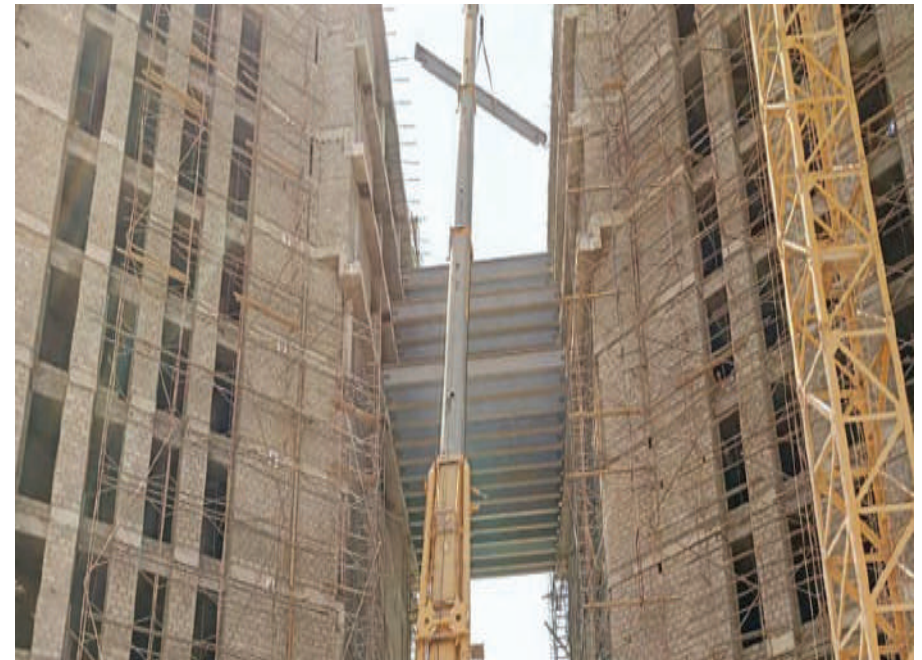


MINISTRY OF FOREIGN AFFAIRS PROJECT

Main contractor : STEEL TECH.

Location : New Capital, Egypt.

ECT scope : Steel Structure Erection and
Metal Decking Installation.

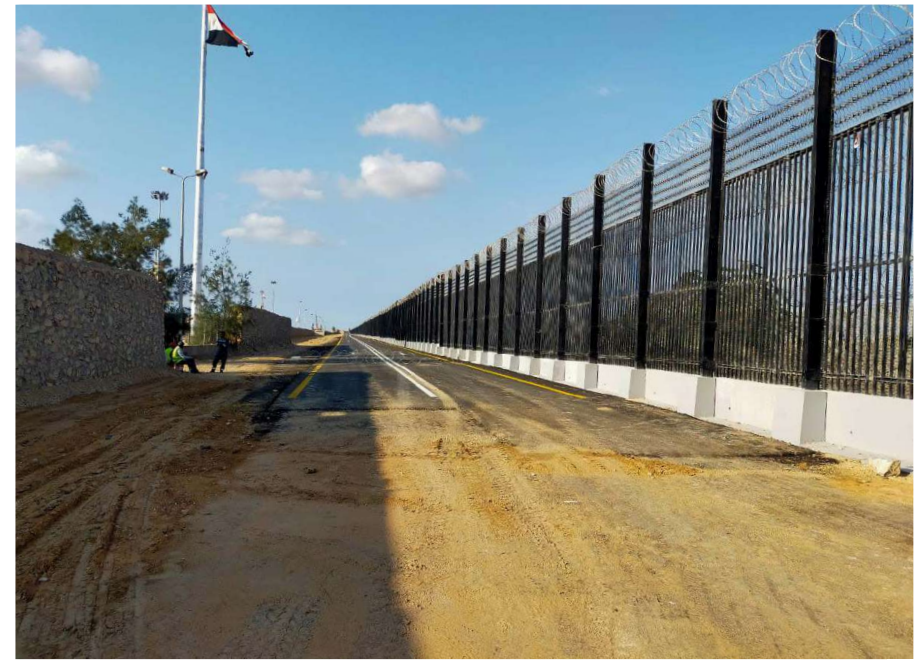


THE STEEL FENCE ON THE EGYPTIAN BORDER PROJECT

Main contractor : MAGNA ENGINEERING AND CONSTRUCTION.

Location : RAFAH, Egypt.

ECT scope : Steel Fence (14,000 M) and Steel Sliding doors (80 TON).



NEW CAPITAL CITY RAIL TRANSIT MONORAIL PROJECT

(EMERGENCY WALKWAY INSERT)

Main contractor : ORASCOM.

Location : NEW CAPITAL CITY, Egypt.

ECT scope : Installation of Steel Structure for
EMERGENCY WALK WAY INSERT (56,000 LM).



NEW CAPITAL CITY RAIL TRANSIT MONORAIL PROJECT

(EMERGENCY WALK WA INSERT)



NEW CAPITAL CITY RAIL TRANSIT MONORAIL PROJECT

(DEPOT Maintenance Building)

Main contractor : ORASCOM.

Location : NEW CAPITAL CITY, Egypt.

ECT scope : Installation of single Sheet
Cladding for DEPOT Maintenance Building
(24,000 M2).



NEW CAPITAL CITY RAIL TRANSIT MONORAIL PROJECT

(DEPOT Maintenance Building)



MOSTAKBAL CITY BRIDGES PROJECT

Main contractor : HASSAN ALLAM FOR STEEL
Constructions.

Location : MOSTALBAL CITY , NEW CAPITAL, Egypt.

ECT scope : Steel Structure Erection (800 TON)
and Metal Decking installtion.



NEW CAPITAL – LRT PROJECT BADR STATION PEDESTRIAN BRIDGE PROJECT

Main contractor : HASSAN ALLAM FOR STEEL
Constructions.

Location : BAD Station, NEW CAPITAL, Egypt.

ECT scope : Steel Structure Erection (350 TON)
and Metal Decking installtion.



LRT PROJECT

Main contractor : Alpha for industries and construction.

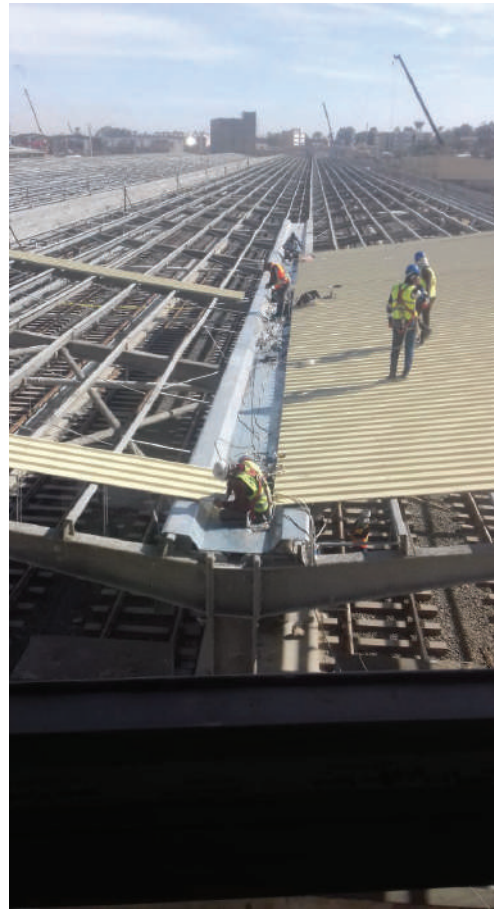
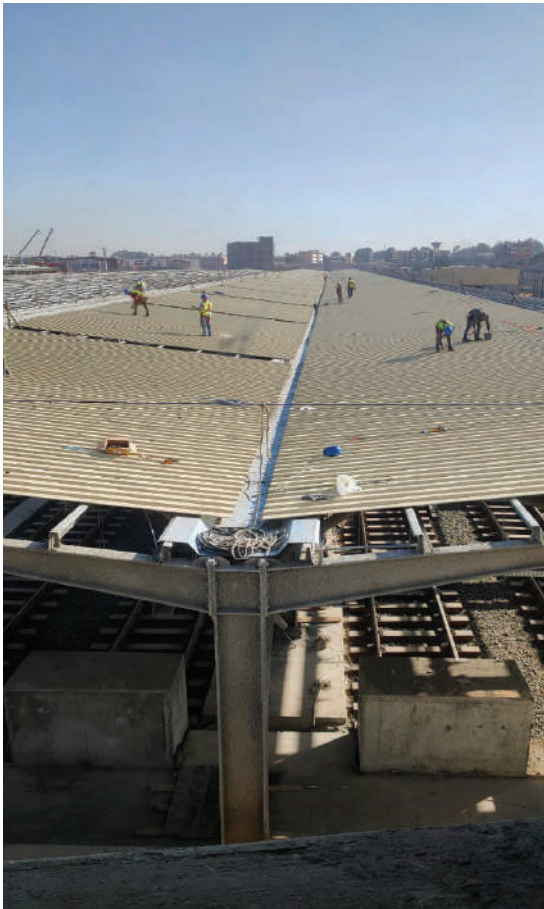
Location : 10th of Ramadan, Egypt.

ECT scope : Steel Structure Erection.



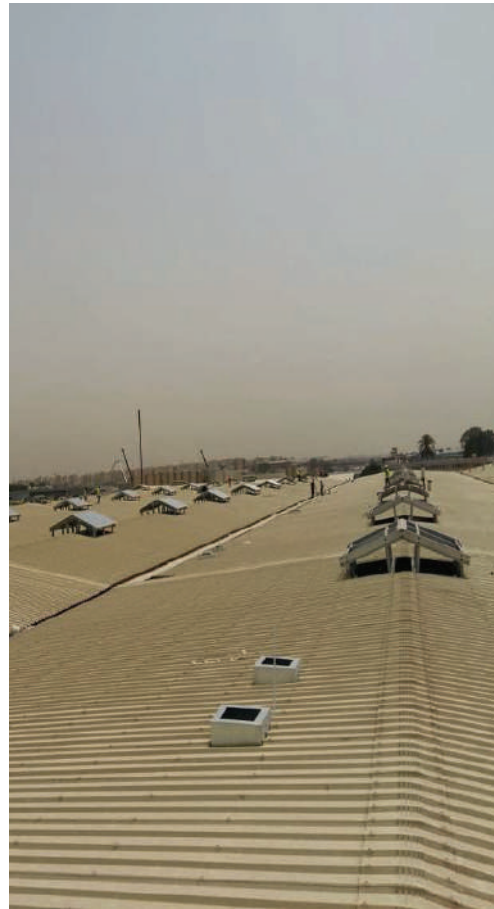
NEW METRO PHASE LINE MAINTENANCE WORKSHOPS PROJECT

Main contractor : ALEX PANEL.
Location : GESR EL SWIEZ, Egypt.
ECT scope : Cladding Erection.



GREATER CAIRO METRO LINE 3 PHASE 4B PROJECT

Main contractor : ORASCOM.
Location : GESR EL SWIEZ, Egypt.
ECT scope : Cladding Erection.



MAHMOUDIA ACCES PEDESTRIAN BRIDGES PROJECT

Main contractor : The engineering branch in the northern military.

Location : Alexandria, Egypt.

ECT scope : Complete Turn Key Project (Piling works ,civil, Steel, Electrical and finishing works (6 Pedestrian Bridges with length 80 M wight 120 ton)



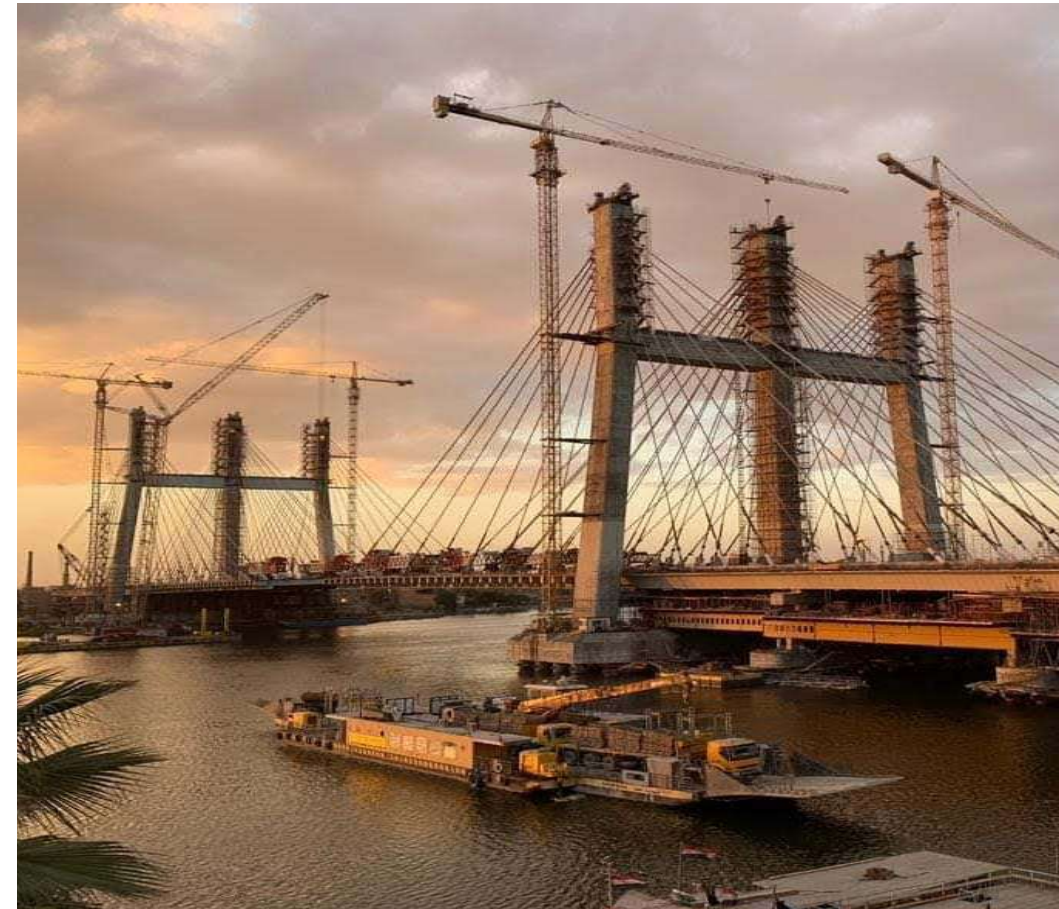
ROOD EL FARAG BRIDGE PROJECT

Rod El Farag Bridge – the widest of its kind in the world.

Main contractor : ARESKO SEC.

Location : ROD EL FARAG CAIRO Egypt.

ECT scope : Heavy Steel Structure Erection.

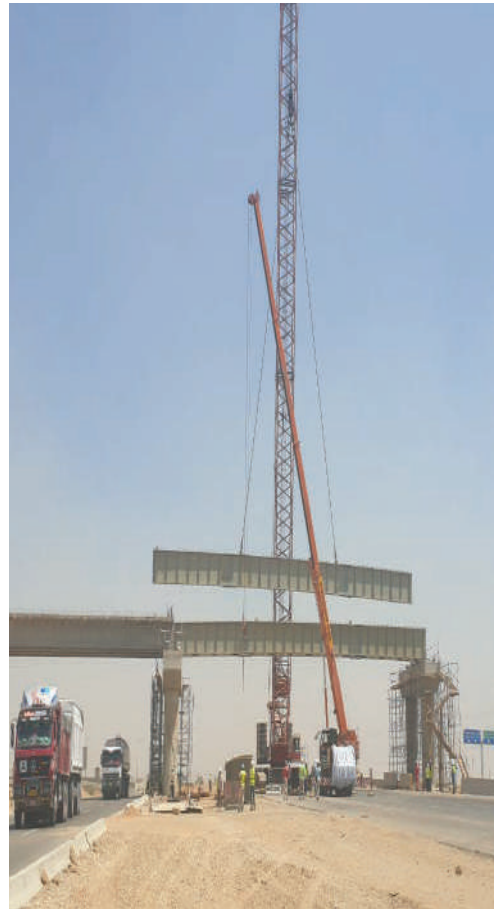


RAILWAY PROJECT

Main contractor : HASSAN ALLAM.

Location : 10TH OF RAMADAN, Egypt.

ECT scope : :Pre-Cast Beams Erection.

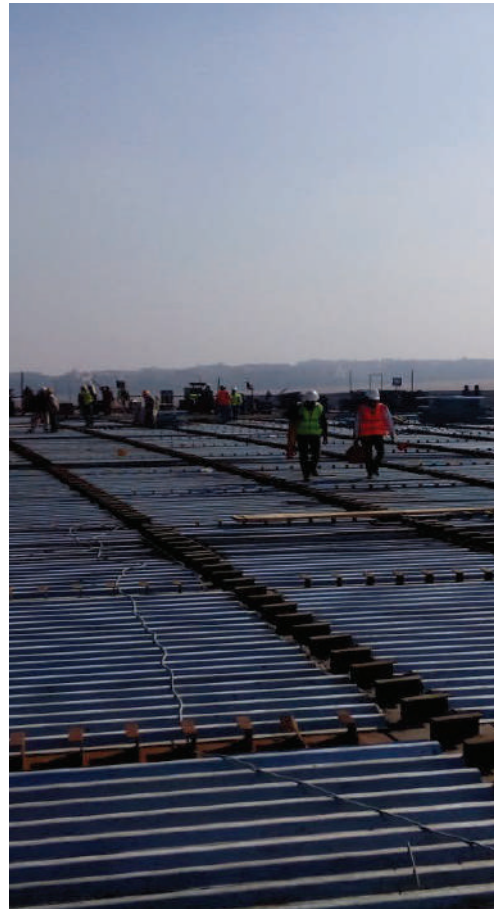


ALMOSHEER BRIDGE PROJECT

Main contractor : NSF / ORASCOM.

Location : Cairo, Egypt.

ECT scope : Heavy Steel Structure Erection.

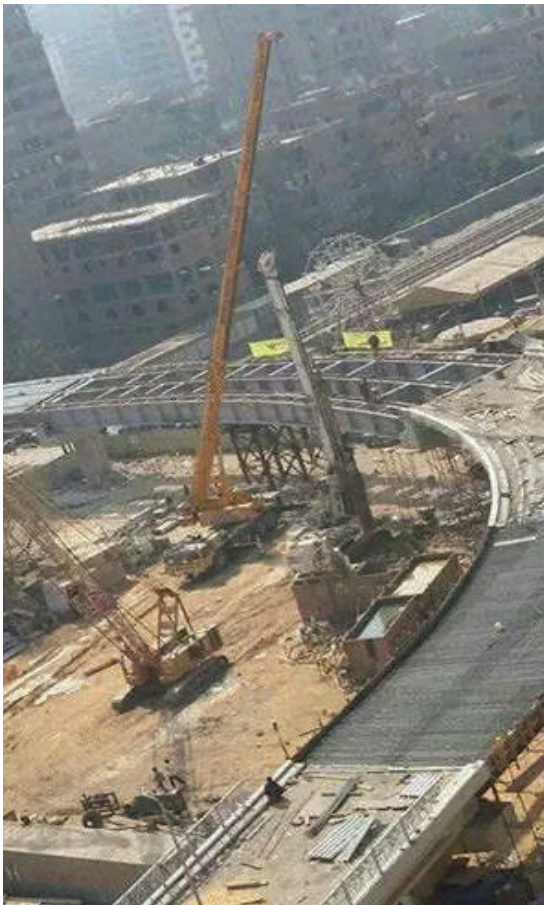


Ard Allowaa BRIDGE PROJECT

Main contractor : NSF / ORASCOM.

Location : Cairo, Egypt.

ECT scope : Heavy Steel Structure Erection.



AL-OBOUR BRIDGE PROJECT

Main contractor : NSF / ORASCOM.

Location : Ismailia Desert Road, Cairo, Egypt.

ECT scope : Heavy Steel Structure Erection.



CAIRO WEST AIR BASE, PEACE VICTOR VII, PACKAGE – B PROJECT

Main contractor : NSF.

Location : Cairo, Egypt.

ECT scope : Steel Structure Erection.



CAIRO WEST AIR BASE, PEACE VICTOR VII, PACKAGE - B/Z PROJECT

Main contractor : American International Contractor Inc. "AICI".

Location : Cairo, Egypt.

ECT scope : Steel Structure Erection, Standing Seam Insulation system.



CAIRO INTERNATIONAL AIRPORT PROJECT

Main contractor : NSF.

Location : Cairo, Egypt.

ECT scope : Steel Structure for
Facade and Bridges



SPHINX INTERNATIONAL AIRPORT PROJECT.

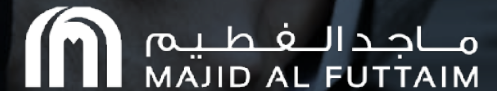
Main contractor : HASSAN ALLAM FOR STEEL CONSTRUCTIONS.

Location : 6 of October, Egypt.

ECT scope : :steel structure erection (700 TON) and cladding Insulation (23,000 M2).



Thanks For Your Bussiness





Contact us



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